**PATENT** 

Docket No.: P-11561.02 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard B. NORTH et al.

Title:

Patient Interactive Neurostimulation System and Method



Certificate Under 37 CFR § 1.10: I hereby certify that this document and the documents referred to as enclosed herewith are being deposited with the United States Postal Service, in an "EXPRESS MAIL POST OFFICE TO ADDRESSEE" envelope, as Express Mail Label No. EV325074104US, addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1430, Alexandria, Virginia 22313-1450, on September 24, 2003.

Theresa Belland

## CONTINUING APPLICATION TRANSMITTAL LETTER

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

I his is a reques	st for filling a:
•	Continuation Divisional
application und	ler 37 CFR 1.53(b), of pending prior Application No. 09/732,759, filed December 11,
2000 for PATI	IENT INTERACTIVE NEUROSTIMULATION SYSTEM AND METHOD, by inventors
Richard Boyds	ton NORTH, Jeffrey Mark SIERACKI, Kim Randal FLOWER, Lon Hodges HOLLAND.
Prior Applicati	on Information: Examiner Mark H. Paschall, Group Art Unit: 3742. The entire disclosure
of the prior app	olication is considered as being part of the disclosure of the accompanying application and herein by reference.
$\boxtimes$	Amend the Specification by replacing lines 4-6 on page 1 with: This application is a continuation divisional of prior Application No. 09/732,759, filed December 11 2000, which in turn is a continuation-in-part of Application No. 09/408,129, filed September 29, 1999.
	Enter the unentered amendment previously filed on
	Cancel in this application original claims of the prior application before calculating the filing fee. (At least one of the original independent claims must be retained for filing purposes).

FEE CALCULATION	No. Claims	No. Claims Included	No. Extra	Rate	Fee
	Filed	in Base Fee	Claims		
Total Claims	19	- 20 =	-0-	x \$18.00	\$ -0-
Independent Claims	1	- 3 =	-0-	x \$84.00	\$ -0-
Multiple Dependent Claims				+ \$280.00	\$ -0-
Basic Filing Fee					\$ 750.00
				TOTAL	\$ 750.00

Atty Docket No.: P-11561.02 US

Enclos	ed for filing in the above-identified application are the following:						
$\boxtimes$	Application Data Sheet (37 CFR 1.76)						
$\boxtimes$	Patent Application						
	Copy of prior specification (Specification (95 pg.), Claims (10 pg.) and Abstract (1 pg.))  Substitue specification including no new matter (Specification ( pg.), Claims ( pg.) and Abstract (1 pg.))						
$\boxtimes$	Drawings (29 pg., containing Figs. 1-24):  Formal  Informal						
$\boxtimes$	Combined Declaration and Power of Attorney  Newly Executed						
	Copy From Prior Application (37 CFR 1.63(d))  Deletion of Inventor(s) – signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))  Incorporation by Reference – The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.						
$\boxtimes$	Power of Attorney and Revocation of Previous Power						
	Newly Executed						
_	Copy From Prior Application						
	Preliminary Amendment						
	Assignment  Assignment of the invention to, Cover Sheet and Recordal Fee  Statement Under 37 CFR 3.73(b)  The prior application is assigned of record to: Medtronic, Inc. and recorded at Reel 013678, Frame 0653.						
	Information Disclosure Statement  PTO-1449  Copies of IDS citations						
	Petition for Extension of Time  Conditional Petition for Extension of Time in the prior application						
П	Nonpublication Request Under 35 USC 122(b)(2)(B)(i).						
	Return Receipt Postcard						
$\boxtimes$	Address all future correspondence to:  Steven J. Shumaker Registration No. 36,275 SHUMAKER & SIEFFERT, P.A. Suite 105 8425 Seasons Parkway Woodbury, Minnesota 55125 Telephone: 651-735-1100 Facsimile: 651-735-1102						
	Customer No.: 28863						

Atty Docket No.: P-11561.02 US

$\boxtimes$	The Commissioner is hereby authorized to charge Deposit Account No. 13-2546 in the amount of	٥f
	\$750.00 for the application filing fee, \$ for the assignment recordal fee and \$ for the	;
	petition fee for a total of \$750.00. A duplicate of this Transmittal Letter is enclosed.	

The Commissioner is hereby authorized to charge any deficiencies which may be required under 37 CFR 1.16 and 1.17, or to credit any overpayments to Deposit Account No. 13-2546. A duplicate of this Transmittal Letter is enclosed.

Respectfully submitted,

Date: September 24, 2003

Stephen W. Bauer Registration No. 32,192

MEDTRONIC, INC.

710 Medtronic Parkway NE, MS: LC340 Minneapolis, Minnesota 55432-5604

Telephone: 763-505-0422 Facsimile: 763-505-0411